DT07 Rec'd PCT/PTO 1 0 JAN 2085

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES ATTTORNEY'S DOCKET NUMBER 102792-378 (P11085) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB03/03040 1 July 2003 [11.07.2003] 12 July 2002 [12.07.2002] TITLE OF INVENTION IMPROVED BULKING AGENT COMPOSITION APPLICANT(S) FOR DO/EO/US Peter William DETTMAR, Michael Edward HAVLER, Kevin MCKIE Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16 A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. 🗸 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. 🗸 Other items or information: ISR, IPER, CO

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the armount of time you require to complete this form and/or suggestions for reducing this butch, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

DT12 Rec'd PCT/PTO 1 0 JAN 2005

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U.S. APPLICAT	S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.						ATTORNEY'S DOCKET NUMBER	
	P	<u> </u>	67E	PCT/GB03/03	040		102792-378 (F	11085)
21. The following fees are submitted:								
a) Basic national fee\$300.00							\$ 300	
b) Examination fee\$200.00							\$ 200	
✓ c) Search fee. \$500.00							\$ 500	
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$ 1000	
		specification and der program listing file						
additional 5	0 she	ets of paper or frac		Ì				
Total Sheets	Fxt	ra sheets	Number	of each additional 50 or fraction		RATE		
l rollar Gridolo				of (round up to a whole number)		70.112		
29 - 100 =	- 100 =					× \$250.00	\$	
0								
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	
CLAIMS		NUMBER FILED NUMBER EXT		NUMBER EXTRA	RATE		\$	· · · · · · · · · · · · · · · · · · ·
Total claims		20 - 20 =			x \$50.00		\$	
Independent claims		3 -3=			× \$200.00		\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00							\$	
TOTAL OF ABOVE CALCULATIONS =							\$	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ by 1/2.								
SUBTOTAL =							\$	
Processing fee of \$130,00 for furnishing the English translation later than 30 months from the earliest							·	
claimed priority date (37 CFR 1.492(f)). +							\$	
TOTAL NATIONAL FEE =							\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$	
TOTAL FEES ENCLOSED =							\$ 1000	
							Amount to be	s
							refunded: Amount to be	,
							charged:	\$ 1000
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 14-1263 in the amount of \$ 1000 to cover the above fees.								
A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 14-1263 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
Andrew N. Parfomak Audieu							La Parfor	ush
Customer No. 27389 SIGNATURE							,	·
Norris McLaughlin & Marcus PA 875 Third Avenue 18th Floor							arfomak	
875 Third Avenue, 18th Floor New York, New York 10022								····
32,431								
REGISTRATIO							N NUMBER	

Attorney Docket No.: 102792-378 (P11085)

APPLICANT:

Peter William DETTMAR et al

TITLE:

IMPROVED BULKING AGENT COMPOSITION

This is a 371 of PCT/GB03/03040

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number: EV 586234485 US

Date of Deposit: 10 January 2005

I hereby certify that the following items:

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US)
 Concerning a Filing Under 35 U.S.C. 371, in duplicate CHARGE DEPOSIT ACCOUNT
- 2. Application Data Sheet
- 3. Specification
- 4. Preliminary Amendment
- 5. Information Disclosure Statement with PTO-1449 and six (6) references
- 6. Copy of application as published WO 2004/006692 A1
- 7. Copy of International Search Report dated 28 October 2003
- 8. Copy of International Preliminary Examination Report dated 22 October 2004
- 9. Copy of Combined Search and Examination Report from The Patent Office in Great Britain dated 13 January 2003
- 10. Copy of Examination Report from The Patent Office in Great Britain dated 14 July 2003
- 11. Copy of Examination Report from The Patent Office in Great Britain dated 04 August 2004
- 12. Written Opinion dated 15 April 2004
- 13. Response to Written Opinion dated 21 July 2004
- 14. Unexecuted Combined Oath, Declaration and Power of Attorney
- 15. Return Receipt Postcard

are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By Kimberly Brittingham